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Claims

- 1. An electrically-operated pressing tool (1), having a hydraulic pump (3) acting on a hydraulic piston-cylinder unit (4) which is functionally connected with a roller holder, whose rollers roll off on the clamping cheeks (5) of clamping pliers (2) and in this way move the latter in relation toward each other, and that the pressing tool (1) has an elastic hydraulic oil reservoir (6), as well as an actuating valve (9) for opening a passage from a feed line (10) into a return line (11) between the hydraulic oil reservoir (6) and the cylinder chamber (12) of the piston-cylinder unit, characterized in that the hydraulic oil reservoir (6) is constituted by an elastic cuff (36) which sealingly encloses the cylinder housing (13) of the piston-cylinder unit (4) at least partially.
- 2. The pressing tool in accordance with claim 1, characterized in that the actuating valve (9) in the piston-cylinder unit (4) is completely covered by the elastic cuff (36), and the actuation of the valve takes place by means of pressure on the elastic cuff.
- 3. The pressing tool in accordance with claim 1, characterized in that the pressing tool (1) has a housing (0), in which the piston-cylinder unit (4) is partially housed, but the pump (3) and the electrical drive mechanism (14) in their entirety and which completely covers the elastic cuff (36), wherein an actuating button (40) is seated in the housing (0) which, when actuated, presses on the cuff (36) above the actuating valve (9).

- 4. The pressing tool in accordance with claim 3, characterized in that the actuating valve is in functional connection with an actuating tappet, which rests under spring tension against the inside of the elastic cuff.
- 5. The pressing tool in accordance with claim 4, characterized in that an oil filter (43), which extends crosswise through the feed line, is arranged in the area of the actuating valve, and that the actuating tappet extends through the oil filter.
- 6. The pressing tool in accordance with claim 1, characterized in that a portion of the return line simultaneously constitutes a partial section of an aspirating line, wherein the partial section of the aspirating line, which is also used as return line, extends inclined in respect to the longitudinal axis of the cylinder housing.
- 7. The pressing tool in accordance with claim 1, characterized in that an annular depression for increasing the volume has been formed in the area of the cylinder housing covered by the elastic cuff.
- 8. The pressing tool in accordance with claims 6 and 7, characterized in that the return line, which extends inclined, terminates in the annular depression.
- 9. The pressing tool in accordance with claim 1, characterized in that the cylinder housing has two annular

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grooves, which are spaced apart from each other at the distance of the length of the elastic cuff, and that the elastic cuff is provided with annular beads, which are sealingly seated in the annular grooves.

10. The pressing tool in accordance with claim 9, characterized in that the annular beads are securely maintained in the annular grooves by means of binder wires.